

REMARKS

Claims 1-5 and 7-8 have been canceled without prejudice. Claims 9-11 have been added. Claims 6 and 9-11 are currently pending.

First, Applicant has amended the title.

Claims 1-20 stand rejected under 35 USC 112, first paragraph, on the ground that the "calculation function" is not disclosed in the specification. This rejection is respectfully traversed.

The actual calculation function is well-known in the optical disk reading device art, and is described on page 1 of the specification as:

A calculation function is usually placed in general firmware for calculating the number of tracks between the address of the present location of the optical head and the target address, as well as the direction of movement of the optical head, after the address where the optical head is located and the target address are input. The servo-control system in the disk driver can control the optical head to jump over a specified number of tracks in a specified direction according to the aforementioned calculated number of tracks and movement direction to reach the target address.

Conventional software or firmware containing this calculation function can be found in all conventional optical disk reading devices, so a person of ordinary skill in this art would be able to easily apply any of these calculation functions to the method described in the specification. In light of the above, withdrawal of this rejection is respectfully requested.

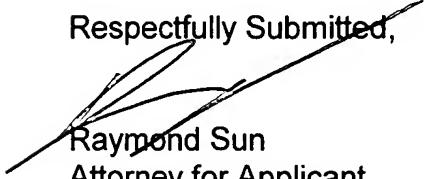
Claims 1-5 and 7-8 stand rejected under 35 USC 112, first paragraph. These claims have been canceled without prejudice, thereby rendering the rejection moot.

Claim 6 has not been amended, and is submitted to be in condition for allowance. New claims 9-11 have been added. Independent claim 10 essentially combines the limitations of claims 7 and 8, and is submitted to be allowable.

Thus, all pending claims are submitted to be in condition for allowance. However,

if the Examiner believes that the claims are not ready to be allowed, the Examiner is encouraged to telephone the undersigned with any suggestions or proposed amendments that might place the application in condition for allowance.

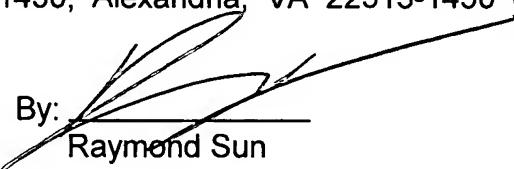
Respectfully Submitted,


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CERTIFICATE OF MAILING

I hereby certify that this paper and its enclosures are being deposited with the United States Postal service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Date: August 30, 2006


By:
Raymond Sun